FIG. 1
RESULTS OF ASSAY USING PROTEIN CHIPS

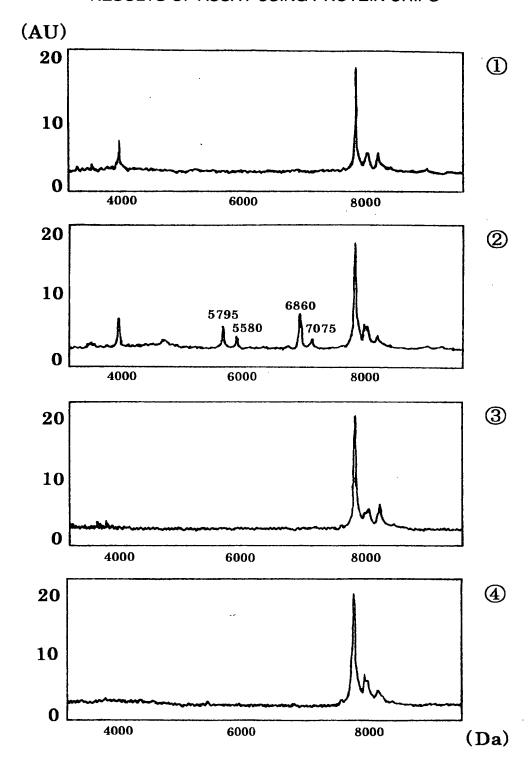
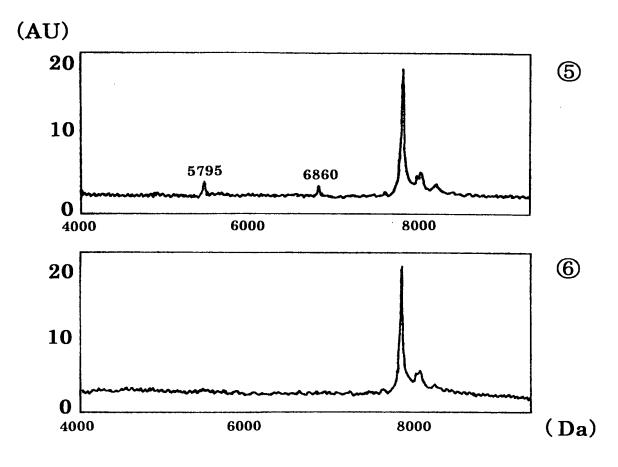


FIG. 2
RESULT OF ASSAY USING PROTEIN CHIPS



- 1 Trk49 ANTIBODY PROTEIN CHIP SERUM OF AN ADULT
- (2) Trk49 ANTIBODY PROTEIN CHIP SERUM OF AN INFANT
- (3) Trk62 ANTIBODY PROTEIN CHIP SERUM OF AN ADULT
- Trk62 ANTIBODY PROTEIN CHIP SERUM OF AN INFANT
- (5) Trk49 ANTIBODY PROTEIN CHIP SERUM OF A PATIENT WITH OSTEOPOROSIS BEFORE HORMONE SUBSTITUTION THERAPY
- (6) Trk49 ANTIBODY PROTEIN CHIP SERUM OF A PATIENT WITH OSTEOPOROSIS AFTER HORMONE SUBSTITUTION THERAPY

FIG. 3
RESULT OF ASSAY BY ELISA METHOD

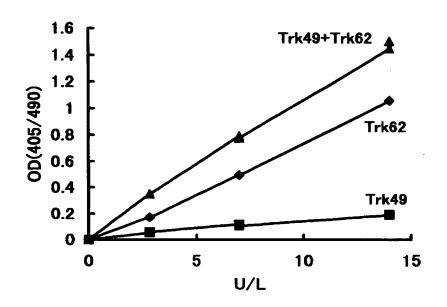


FIG. 4
RESULT OF ELISA EXPERIMENT BY ADDITION OF LATEX REAGENT

